





10/541,174 <u>PATENT</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

YOSHII

Examiner:

unknown

Serial No.:

10/541,174

Group Art Unit:

unknown

Filed:

June 30, 2005

Docket:

14434.83USWO

Title:

FULLERENE CRYSTAL AND METHOD FOR PRODUCING

THE SAME

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: EV 978840665 US

Date of Deposit: SEPTEMBER 29, 2005

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450.

Ву:

Name: YUHGO MARUTA

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))

MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Some of the references were cited in an International Search Report, mailed June 1, 2004.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. §1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided.





A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

JP 10-001306 corresponds to US 5,851,503.

JP 2003-001600 corresponds to US 2002/0192143.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

P.O. Box 2902

Minneapolis, MN 35402-0902

(612) 455-3800

By:

Douglas P. Mueller

Reg. No. 30,300

DPM:nel

Dated: September 29, 2005



SEPTEMBER 29, 2005



(Use several sheets if necessary)



FORM 1449*
INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION

Docket Number: 14434.83USWO

Application Number:

10/541,174

Applicant: YOSHII

Filing Date: JUNE 30, 2005

Group Art Unit: UNKNOWN

| THADENAM | | | | .S. PATENT DOCUMEN | TS | · | | |
|---------------------|---------------------------|--|------------|---|-------------------|--------------|----------------------------|----|
| EXAMINER INITIAL | DOCUMENT NO. 2002/0192143 | | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| | | | 12.19.2002 | MIYAZAWA et al. | | | | |
| | 5,851,503 | | 12.22.1998 | MITANI et al. | | | | |
| | <u></u> | | FOR | EIGN PATENT DOCUM | ENTS | | | |
| | DOCUMENT NO. | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | L | YES | NO |
| | 5-124894 10-1306 | | 1993.5.21 | JAPAN | | | ABSTRACT | |
| | | | 1998.1.6 | JAPAN | | | ABSTRACT | |
| | 2003-1600 | | 2003.1.8 | JAPAN | | | SEE IDS | |
| | | | | | | - | | |
| `, | | OTHER | DOCUMENTS | (Including Author, Title, I | Date, Pertinent I | Pages, Etc.) | | |
| • | | K. MYAZAWA, "Structure of C₆₀ Nanowhiskers Formed by Liquid Phase Synthesis", HEAT TREATMENT, April 2002, Vol. 42, No. 2, pp. 81-82. W. KRATSCHMER et al., "Solid C₆₀: a new form of carbon", NATURE, September 27, 1990, Vol. 347, pp. 354-357. J.M. HAWKINS et al., "A Crystallographic Analysis of C₆₀ (Buckminsterfullerene), J. CHEM. COMMUN., Jul., 1991, No. 11, pp. 775-776. K. MIYAZAWA et al., "C₆₀ nanowhiskers formed by the liquid-liquid interfacial precipitation method, J. MATER. RES., January 2002, Vol. 17, No. 1, pp. 83-88. | | | | | | |
| | | | | | | | | |
| · | | | | | | | | |
| | | | | | | | | |
| | | | | formation of iodone-doped (MATER, RES., September 2 | | | | |

52835
PATENT TRADEMARK OFFICE

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.